A Complete Bibliography of Publications in *Algorithmica*

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#BIS [2846]. **#CSP** [1871, 2728]. **#NC** [1860]. **#SAT** [2334, 3178]. **#W** [3150].

$\#W[1]$ [2989]. $(1 + (\lambda, \lambda))$ [3197, 2610]. $(1 + 1)$ [2607, 1636, 1637, 2320, 2205, 2735]. $(1 + \epsilon)$ [1067]. $(1 + \lambda)$ [2731, 2458]. $(1, \epsilon)$ [2630]. $(2, k)$ [3083]. $(2 - c\frac{1}{\sqrt{N}})$ [1357]. $(2P_4, C_5)$ [3194]. $(2t + 1)$ [799]. $(3/2 + \varepsilon)$ [3381]. $(A + B)$ [2642]. (A, ℓ) [3168]. (H_1, H_2) [3033]. $(k, n - k)$ [2699]. (k, p) [3383]. $(k - 1)$ [1177]. $(\mu + \lambda)$ [3041]. $(P_r + P_s)$ [2934]. (s, t) [446]. $(sP_1 + P_5)$ [2867]. (t, k) [2513]. 0 [2383, 895]. $\{0, \frac{1}{2}\}$ [1473]. 1 [2383, 2799, 1599, 2287, 3126, 895, 2506, 2076, 2543, 3051, 1155, 2694, 1088, 2435, 2966, 2200, 1951, 2394, 1536, 1873, 260, 1451]. $1 + \epsilon$ [2580]. $1 + \phi$ [1931]. 11/6 [280]. 13/9 [1451]. 2 [2618, 1763, 1277, 2086, 2028, 2196, 1997, 332, 1019, 474, 237, 2088, 1765, 2548, 2390, 414, 1909, 2401, 260, 2403, 2190, 2373]. 2.5 [1825]. 25/17 [2020]. 2^k [2740]. 2^n [2354, 3288, 1374, 2212, 2086, 2017]. $2n - 2$

[417]. 3
[2673, 3000, 476, 1255, 1257, 1914, 3012, 1527, 2549, 1304, 2435, 2619, 474, 2010, 1575, 770, 1602, 1449, 2398, 2251, 281, 1262, 1753, 1866, 1004, 1081, 2266]. $3 + \Omega(1)$ [2999]. 35/44 [1627]. 4 [2301, 2775, 589, 1730, 1828, 148, 659]. 6 [1486]. 7 [1155]. 7/5 [1873]. $[0, \frac{1}{2}]$ [164]. ^{1} [1860]. ^{c} [1871]. ^{K} [3086]. α [627]. b [1865, 2216, 2547, 1920, 2718, 2325]. C [517]. D
[3054, 2777, 2327, 688, 2783, 3428, 1944, 207, 392, 2082, 196]. D^2 [2192, 2077]. Δ [1927, 2701, 3448]. $e/(e-1)$ [1011]. $\ell 2^2$ [1519]. ℓ_∞ [2914]. ℓ_p [3383, 3236]. ϵ [820]. $\exp[\Omega(n^{1/3}/2\ln n)]$ [895]. f [1843, 3384, 3385, 2802, 3208, 763]. $F^+\Pi 1$ [1824]. g [763]. GF(p) [1]. H
[3242, 2993, 2142, 3116, 2440, 3309, 2996, 2088, 3386, 3367]. K
[2327, 760, 2754, 1140, 2835, 771, 1141, 3136, 1904, 2743, 2708, 2978, 2112, 2777, 1065, 1916, 3301, 3418, 241, 1051, 3345, 215, 1619, 888, 769, 2457, 1953, 2324, 1703, 812, 2744, 2940, 2585, 1766, 346, 1208, 3118, 635, 527, 530, 765, 1397, 1028, 1232, 1117, 1119, 2410, 1525, 1177, 2077, 3120, 770, 899, 1460, 3158, 3343, 2820, 2803, 3387, 2187, 2185, 2541, 1449, 2129, 1470, 2643, 2450, 229, 2653, 2257, 3193, 3268, 2681, 212, 177, 784, 261, 917, 1517, 182, 1301, 534, 116, 1641, 98, 1776, 344, 2448, 724, 763, 196]. l [45, 1177]. $L(2,1)$ [1949, 1624]. $L(p,q)$ [3392]. L_1 [2797, 87, 992, 1662, 235, 163]. L_2 [1662]. L_∞ [1662, 163, 1642]. L_p [208, 813]. λ [2611]. m [1537, 1228, 2089, 138, 3193]. **NP** [1859]. $\mathbf{Z}_{p^n}$ [2119]. $\mathcal{H}$ [2515]. $\mathcal{O}^*(\in\surd)$ [2699]. $\mathcal{U}$ [3131]. GF(2) [1723]. n [1932, 2410]. n^ϵ [2580]. $n \times n$ [417]. $O(1)$ [3049, 2907, 2015]. $O(1.89^n)$ [2300]. $O(f)$ [2774]. $O(k^3)$ [346]. $O(\log^2 k)$ [2004]. $O(\log k)$ [530]. $O(\log\log n)$ [405]. $O(\log \mathrm{OPT})$ [2596]. $O(\log N)$ [123, 2377]. $O(n)$ [468, 2782]. $O(n+m)$ [1779]. $O(n^{1.5})$ [1005]. $O(n^2)$ [414, 2346]. $O(n^2 \log n)$ [1272]. $O(n^2\sqrt{\tau}/\sqrt{\log n})$ [930]. $O(n^3(\log\log n/\log n)^{5/4})$ [1361]. $O(n^3)$ [520]. $O(n^3/\log n)$ [1323]. $O(n^4)$ [1690, 2118]. $O(ND)$ [14]. $O(n\log n)$ [1055, 2839, 163, 674]. $O(\mathrm{sort}(n))$ [2780]. $O^*(1.357^k)$ [1303]. $O\big(n\sqrt{\log n}\big)$ [2903, 2902]. $o\,(n)$ [2814]. P
[256, 1537, 3363, 3209, 2701, 126]. P_4 [1075]. P_5 [2757, 1525, 1034]. $P_6 + rP_3$ [3012]. P_7 [2029]. P_8 [2436]. P_k [2304]. P_l [1921]. P_t [3306, 2723]. q [798, 2258, 3229, 604, 879]. R [1395, 1725, 2929, 126]. $R*$ [1936]. R^* [2382]. R^2 [1623]. R_l^k [553]. s [3163, 3347, 2558, 1788]. S_d [3287]. st [990, 3396, 440]. T [3287, 2161, 1605, 3163, 2071, 1518, 3347, 2558]. $\Theta(D + \log n)$ [2779]. θ_r [2596]. $\tilde{O}(m^2 n)$ [1383]. $\tilde{O}(nm)$ [726]. W [1377]. $X + Y$ [2045].

-ambitus [440]. **-analogue** [879]. **-Approximate** [3158, 820, 1067].
-Approximation
[3381, 2020, 2548, 2401, 1627, 2596, 2015, 1357, 1927, 530, 280].
-Arc-Connected [2978]. **-Ary** [1228]. **-Bend** [2799]. **-Bubble** [3131].
-Center [3136, 3051, 3418, 2744, 2940, 2585, 3343, 1536, 2403, 126, 256, 138].
-Centers [2701]. **-Chordal** [2187]. **-Chromatic** [1920]. **-Chvátal-Gomory** [1473]. **-Claw** [3428, 1028]. **-Clique** [3118]. **-Clustering** [2743, 3383, 2190].
-CNF [2457, 1916]. **-Colorability** [1525, 2251]. **-Coloring**
[2216, 2547, 1155, 3012, 1602, 2440, 148]. **-Colorings** [763]. **-Colouring**

[1866]. **-Community** [2618]. **-Comparability** [1075]. **-Competitive** [2814, 1873, 1451, 2004, 346, 2377]. **-computer** [476]. **-Connected** [1257, 1763, 2010, 2185, 3193, 769, 770, 229]. **-Connectivity** [3083, 1753, 474]. **-covering** [261]. **-Covers** [1208]. **-CSP** [2196]. **-CUT** [527, 760]. **-cuts** [446]. **-Cycle** [2754]. **-d** [2673, 1449]. **-Diagnosis** [2513]. **-Dimensional** [1081, 3054, 688, 182, 116]. **-dimensions** [392]. **-Disjoint** [2086]. **-Dominating** [3193, 126]. **-EA** [2735]. **-Edge** [3208, 2718]. **-Edge-Connected** [1177]. **-Edge-Connectivity** [1019, 2398, 589]. **-Edge-Labelling** [3392]. **-enclosing** [1117]. **-ES** [1637]. **-extremal** [212]. **-Factor** [2802]. **-Factors** [3385, 3384]. **-Faulty** [3363]. **-Fitting** [1642]. **-Fixed-Endpoint** [1599]. **-Free** [2867, 3306, 2723, 2757, 3033, 2993, 2029, 2436, 2142, 2304, 3309, 1921, 1525, 3194, 2934, 1034, 3386, 3367, 3242, 2515]. **-grams** [604]. **-Graphs** [3396, 3287, 2996, 990]. **-hard** [1859, 1377]. **-Hardness** [3150, 2989]. **-Hitting** [1527, 2082]. **-Horn** [2258]. **-Hub** [3209]. **-hurdle** [1619]. **-Hyperbolic** [2701]. **-IBDD** [2653]. **-in-a-Path** [1766]. **-in-Degree** [2694]. **-Information** [627]. **-Internal** [2448]. **-Interval** [1944]. **-Joins** [2161, 2088]. **-Kernels** [3263]. **-Labeling** [1949, 1624]. **-Layer** [2028]. **-line** [1140]. **-Local** [1873, 1451]. **-LWE** [2541]. **-Manifold** [1914]. **-Map** [2775]. **-Matchings** [1865, 3208]. **-Max-Cut** [2699]. **-Means** [2077, 1119]. **-Median** [2743, 2076]. **-Medians** [1208]. **-Modular** [2088]. **-Nearest-Neighbor** [2129, 1301]. **-Nested** [1951]. **-Nets** [2929]. **-Norm** [3236]. **-of-** [2410]. **-Opt** [1997]. **-Optimal** [3448]. **-Outerplanar** [1703]. **-Partitioning** [3345]. **-Party** [1004]. **-Path** [3168, 2642]. **-Planar** [2287, 3126, 2301, 2506, 2543]. **-Planarity** [2200]. **-Plane** [1155]. **-Plex** [1788]. **-Private** [1605]. **-Prize-Collecting** [3268]. **-Ratings** [1537]. **-Recursive** [3229]. **-Regular** [1730, 1828]. **-relative** [241]. **-Resilient** [1518]. **-Restricted** [2630]. **-Sampling** [2077]. **-SAT** [1725, 1277, 237, 917]. **-satisfiability** [332]. **-Search** [1470]. **-selection** [45]. **-Sensitivity** [1843]. **-series** [798]. **-Server** [2777, 346, 344]. **-Sided** [3301, 1088]. **-Sink** [2835]. **-Space** [2966, 281, 517, 207]. **-Spanner** [2071]. **-splittable** [1141]. **-Steiner** [1397, 1517, 2112]. **-Stroll** [1904]. **-Structures** [414]. **-Subgraph** [2257, 812]. **-terminal** [1051, 215, 635]. **-th** [2089]. **-Time** [2699, 405]. **-Topological** [3116]. **-Tour** [1904]. **-Tours** [2643]. **-Track** [1944]. **-Transitive** [1075]. **-Transmitters** [2708]. **-Tree** [2448, 2192, 765, 771]. **-Trees** [3000, 2324, 770, 1395, 763, 888, 769, 770, 724]. **-Vertex-Connected** [1177]. **-Vertex-Connectivity** [1776]. **-Way** [1641, 1575, 899]. **-wheel** [1486]. **-Wise** [1460]. **-Xor** [2373].

1-Extendability [3439]. **1-Restricted** [3437]. **1.5-Approximation** [2242]. **1.5-Dimensional** [1668]. **10th** [1101]. **13th** [2983]. **14th** [3088, 3267]. **16th** [3254, 3388]. **17th** [3336]. **18** [957]. **1990** [3473].

2 [1617, 768, 313]. **2-Approximation** [3268]. **2-Clubs** [3313]. **2-Connected** [3098]. **2-Edge-Connected** [768]. **2-Intersection** [3302]. **2-Layer** [1192].

2-Matchings [3437]. **2-Trees** [3318]. **2001i** [921]. **2003** [1101]. **2007** [1445]. **2008** [1544, 1731]. **2011** [1958]. **2012** [2075]. **2014** [2307, 2306, 2302, 2369]. **2017** [2855, 2874]. **2020** [3253]. **2021** [3328, 3297]. **2022** [3435, 3388]. **20th** [1101]. **21** [754]. **28th** [3157]. **29** [1068, 921]. **2SAT** [2583].

3 [1965]. **3-Coloring** [3194]. **3-Colouring** [3306]. **3-Hypergraphs** [3302]. **3-Leaf** [3380]. **3-SAT** [1965]. **31st** [3253]. **32nd** [3297]. **3D** [1046]. **3LIN** [1957]. **3SUM** [1340, 2404, 2248]. **3XOR** [2248].

4 [786]. **4-Map** [1195].

5 [168]. **5th** [1101].

60th [2645, 2644].

78 [2623].

90k [786]. **91g** [168]. **98a** [957]. **99a** [754].

A14 [2323]. **abelian** [3370, 1972]. **Above** [1725, 2186, 1954, 2089, 2367, 1735]. **Above-Guarantee** [1735]. **Absence** [2109, 2950]. **Absolute** [1591]. **Abstract** [3420, 2794, 2553]. **Accelerated** [71]. **Acceleration** [1894]. **Acceptance** [3258]. **Access** [961, 1975, 1215, 455, 385, 60, 1297, 101, 982]. **Accessing** [897]. **Account** [2604]. **Accumulators** [2265]. **Accuracy** [1967, 1310, 626]. **accurate** [1136]. **Achievable** [952]. **Achieve** [2829]. **Acid** [717]. **Acids** [714]. **Acknowledgment** [1874, 1011]. **Action** [1972]. **Actions** [62]. **Active** [2169, 2094, 3069, 2408, 1907]. **Active-Learning** [3069]. **Activity** [3317]. **Acyclic** [916, 572, 3352, 1966, 1075, 1390, 2917, 1956, 529]. **Ad** [2584, 1309, 2003, 1306]. **Ad-Hoc** [2584, 2003]. **Adaptation** [628]. **Adaptive** [3162, 1325, 614, 1270, 776, 1890, 1218, 1454, 1152, 657, 857, 449, 806, 1980, 3040]. **Adaptivity** [1604]. **addendum** [283]. **Adders** [2397]. **Addition** [155]. **Additive** [3153, 1777, 3383, 779, 2319, 2974, 2891, 177]. **Additive-Error** [3383]. **Addressing** [1422]. **Adjacency** [1973]. **Adjacent** [181]. **Adjustable** [2162]. **Adjusting** [2610, 2612, 2731, 3111, 7, 3200, 3429]. **ADM** [1811]. **Administration** [651]. **Admission** [861, 1106]. **ADMs** [1292]. **Advance** [1106]. **Advances** [1503]. **Advantage** [2069]. **Adversarial** [2980, 1154]. **Adversaries** [270]. **Adversary** [2422, 3182]. **Advertising** [2705, 1908, 1612]. **Advice** [2080, 2256, 3032, 2777, 1215, 3099, 1681]. **Advisor** [1898]. **Affine** [437]. **Affix** [1023]. **after** [885, 3075]. **Against** [2078, 2537, 971]. **Agent** [3317]. **Agents** [2243, 3466]. **Agglomerative** [2041, 3144]. **Aggregate** [2438, 1310]. **Aggregated** [1359]. **Aggregates** [2214]. **Aggregation** [1537, 1147]. **Agreement** [1770, 1331, 2366, 1276, 972, 1625, 1161, 2276]. **AIMD** [1152]. **Airy** [875]. **Algebra** [719, 133]. **Algebraic**

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